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**POWER OF ATTORNEY (REVOCATION OF PRIOR POWERS)
AND PROSECUTION BY ASSIGNEE UNDER 37 C.F.R. § 3.71**

Sir:

Oracle International Corporation, the assignee of the entire right, title and interest of patent applications listed below, under 37 C.F.R. § 3.71 hereby revokes all powers of attorneys previously given in the below-identified patent applications and hereby appoints all attorneys associated with:

Customer Number

55498

With full powers of substitution and revocation, to prosecute these applications and transact all matters in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any International patent application(s) corresponding to the below-identified applications, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Correspondence Address

Please change the correspondence address for the below-identified patent applications to the customer number 55497, and direct all written communications relative to such applications to:

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Patent Application:

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|------------|---|
| 08/855,544 | 008614 / 0577; 008902 / 0108; 014990 / 0524 |
| 08/887,963 | 008625 / 0103; 014990 / 0524 |
| 08/891,301 | 008686 / 0687; 013797 / 0613 |
| 08/962,029 | 009155 / 0058; 014990 / 0524 |
| 08/962,533 | 009106 / 0886; 014990 / 0524 |
| 08/962,538 | 009108 / 0825; 014990 / 0524 |
| 09/094,214 | 009246 / 0924; 014990 / 0524 |
| 09/098,632 | 009265 / 0018; 014990 / 0524 |
| 09/103,515 | 009471 / 0373; 014990 / 0524 |
| 09/156,344 | 009579 / 0365; 014990 / 0524 |
| 09/177,916 | 009542 / 0326; 014990 / 0524 |
| 09/178,387 | 009536 / 0300; 013797 / 0613 |
| 09/206,778 | 009895 / 0907; 013797 / 0613 |
| 09/207,160 | 009892 / 0083; 009892 / 0116; 013797 / 0613 |
| 09/223,660 | 009855 / 0905; 013797 / 0613 |
| 09/231,150 | 009723 / 0260; 014990 / 0524 |
| 09/265,489 | 009823 / 0374; 013797 / 0613 |
| 09/272,627 | 009837 / 0736; 014990 / 0524 |
| 09/272,691 | 009860 / 0434; 009860 / 0470; 009860 / 0475 |

| | |
|------------|---------------------------------|
| 09/275,896 | 009851 / 0825; 014990 / 0524 |
| 09/303,815 | 010042 / 0903; 013797 / 0613 |
| 09/314,457 | 014990 / 0524 |
| | 013412 / 0558; |
| 09/322,253 | 014990 / 0524 |
| | 010074 / 0629; |
| 09/342,312 | 013797 / 0613 |
| | 010533 / 0637; |
| 09/429,265 | 013797 / 0613 |
| | 010675 / 0323; |
| 09/476,141 | 013797 / 0613 |
| | 010729 / 0781; |
| 09/477,023 | 013797 / 0613 |
| 09/481,743 | 014990 / 0524 |
| | 010904 / 0402; |
| 09/515,674 | 013797 / 0613 |
| | 010596 / 0741; |
| 09/515,680 | 013797 / 0613 |
| | 010885 / 0880; |
| 09/524,628 | 013797 / 0613 |
| 09/569,935 | 014990 / 0524 |
| | 011155 / 0247; |
| 09/592,211 | 013797 / 0613 |
| | 010938 / 0823; |
| 09/614,427 | 013797 / 0613 |
| | 011488 / 0044; |
| 09/770,358 | 013797 / 0613 |
| | 011516 / 0048; |
| 09/773,963 | 013797 / 0613 |
| | 011515 / 0023; |
| 09/775,085 | 013797 / 0613 |
| | 011529 / 0490; |
| 09/775,234 | 013797 / 0613 |
| 09/778,235 | 013797 / 0613 |
| | 011593 / 0979; |
| 09/792,484 | 013797 / 0613 |
| | 011579 / 0087; |
| 09/795,904 | 013797 / 0613 |
| | 011578 / 0384; |
| 09/796,001 | 013797 / 0613 |
| | 011876 / 0105; |
| 09/872,407 | 013797 / 0613 |
| 09/872,565 | 011876 / 0436; |

| | |
|------------|---|
| | 013797 / 0613 |
| 09/872,588 | 011863 / 0632; 013797 / 0613 |
| 09/872,589 | 011863 / 0646; 013797 / 0613 |
| 09/872,590 | 011863 / 0637; 013797 / 0613 |
| 09/872,647 | 011879 / 0090; 013797 / 0613 |
| 09/872,670 | 011876 / 0051; 013797 / 0613 |
| 09/872,887 | 012235 / 0815; 013797 / 0613 |
| 09/872,891 | 012535 / 0220; 013797 / 0613 |
| 09/873,130 | 012108 / 0062; 013797 / 0613 |
| 09/873,131 | 012107 / 0985; 012419 / 0001; 013797 / 0613 |
| 09/938,982 | 012429 / 0007; 013797 / 0613 |
| 09/938,999 | 012117 / 0678; 013797 / 0613 |
| 09/939,311 | 012680 / 0753; 013797 / 0613 |
| 09/953,490 | 012179 / 0918; 013797 / 0613 |
| 09/957,068 | 012228 / 0733; 013797 / 0613 |
| 09/967,441 | 012225 / 0403; 013797 / 0613 |
| 09/967,458 | 012228 / 0033; 013797 / 0613 |
| 09/967,459 | 012225 / 0459; 013797 / 0613 |
| 09/974,085 | 012249 / 0012; 013797 / 0613 |
| 10/008,347 | 013797 / 0613 |
| 10/040,031 | 012733 / 0619; 013797 / 0613 |
| 10/056,981 | 013797 / 0613 |
| 10/071,260 | 013015 / 0768; 013797 / 0613 |
| 10/082,939 | 012662 / 0856; 013797 / 0613 |

| | |
|------------|---------------------------------|
| 10/082,941 | 012662 / 0904; 013797 / 0613 |
| 10/084,880 | 012662 / 0924; 013797 / 0613 |
| 10/084,881 | 012662 / 0928; 013797 / 0613 |
| 10/086,103 | 012672 / 0768; 013797 / 0613 |
| 10/096,008 | 013797 / 0613 |
| 10/124,310 | 013797 / 0613 |
| 10/133,612 | 013797 / 0613 |
| 10/137,102 | 012860 / 0980; 013797 / 0613 |
| 10/137,235 | 012863 / 0710; 013797 / 0613 |
| 10/139,864 | 012874 / 0219; 013797 / 0613 |
| 10/141,485 | 013402 / 0052; 013797 / 0613 |
| 10/144,083 | 012907 / 0278; 013797 / 0613 |
| 10/144,246 | 013431 / 0652; 013797 / 0613 |
| 10/144,330 | 012909 / 0721; 013797 / 0613 |
| 10/144,665 | 013418 / 0763; 013797 / 0613 |
| 10/144,666 | 013406 / 0836; 013797 / 0613 |
| 10/144,668 | 013424 / 0943; 013797 / 0613 |
| 10/144,680 | 013432 / 0534; 013797 / 0613 |
| 10/144,681 | 013416 / 0854; 013797 / 0613 |
| 10/144,688 | 013434 / 0775; 013797 / 0613 |
| 10/144,689 | 013424 / 0957; 013797 / 0613 |
| 10/152,972 | 013434 / 0198; 013797 / 0613 |
| 10/155,276 | 012941 / 0722; 013797 / 0613 |
| 10/159,360 | 012965 / 0549; 013797 / 0613 |
| 10/201,710 | 013142 / 0673; |

| | |
|------------|---------------------------------|
| | 013797 / 0613 |
| 10/208,120 | 013155 / 0928; 013797 / 0613 |
| 10/208,129 | 013154 / 0587; 013797 / 0613 |
| 10/209,612 | 013163 / 0910; 013797 / 0613 |
| 10/245,602 | 013308 / 0410; 013797 / 0613 |
| 10/246,964 | 013324 / 0265; 013797 / 0613 |
| 10/346,309 | 013674 / 0715 |
| 10/349,254 | 013695 / 0102 |
| 10/364,065 | 013768 / 0406 |
| 10/364,209 | 013772 / 0658 |
| 10/406,880 | 013950 / 0204; 014023 / 0222 |
| 10/426,471 | 014038 / 0633 |
| 10/428,152 | 014433 / 0384 |
| 10/656,097 | 014490 / 0859 |
| 10/656,795 | 014200 / 0336 |
| 10/656,800 | 014200 / 0354 |
| 10/718,823 | 014740 / 0151 |
| 10/727,775 | 014767 / 0389 |
| 10/763,355 | 014930 / 0355 |
| 10/841,377 | 015319 / 0576 |
| 10/844,875 | 015329 / 0425 |
| 10/845,286 | 015335 / 0268 |
| 10/846,099 | 015342 / 0266 |
| 10/846,120 | 015342 / 0397; 018901 / 0969 |
| 10/877,158 | 015523 / 0665 |
| 10/879,266 | 015529 / 0311 |
| 10/933,828 | 015650 / 0582 |
| 10/933,832 | 015634 / 0708 |
| 10/934,079 | 015651 / 0426 |
| 10/935,906 | 015639 / 0629 |
| 10/935,908 | 019578 / 0036 |
| 10/936,205 | 019570 / 0933 |
| 10/936,426 | 015655 / 0535 |
| 10/936,427 | 015655 / 0661 |
| 10/936,449 | 015669 / 0859 |

| | |
|------------|----------------|
| 10/936,468 | 015547 / 0277 |
| 10/936,469 | 015644 / 0555 |
| 10/936,778 | 015645 / 0466 |
| 10/936,779 | 015644 / 0930 |
| 10/936,781 | 019571 / 0081 |
| 11/060,897 | 016316 / 0179 |
| 11/061,152 | 016298 / 0440 |
| 11/084,497 | 016401 / 0379 |
| 11/090,618 | 016425 / 0006 |
| 11/097,065 | 016448 / 0770 |
| 11/097,422 | 016452 / 0355 |
| 11/097,862 | 016450 / 0887 |
| 11/104,993 | 016467 / 0221 |
| 11/129,617 | 016571 / 0966 |
| 11/129,717 | 016572 / 0214 |
| 11/130,508 | 016565 / 0860 |
| 11/131,107 | 016582 / 0555 |
| 11/245,359 | 017080 / 0117 |
| 11/247,498 | 017112 / 0835 |
| 11/247,500 | 017112 / 0849 |
| 11/247,972 | 017202 / 0810 |
| 11/247,973 | 017162 / 0119 |
| 11/247,976 | 017151 / 0390 |
| | 017151 / 0406; |
| 11/249,149 | 017151 / 0409 |
| 11/249,150 | 017202 / 0794 |
| 11/292,495 | 017328 / 0042 |
| 11/292,804 | 017332 / 0842 |
| 11/292,945 | 017330 / 0439 |
| | 017330 / 0496; |
| 11/292,949 | 017330 / 0504 |
| 11/293,021 | 017330 / 0443 |
| 11/450,092 | 017989 / 0920 |
| 11/450,179 | 017990 / 0836 |
| 11/584,144 | 019422 / 0947 |
| 11/584,255 | 018880 / 0553 |
| 11/584,782 | 020319 / 0650 |
| 11/830,590 | 019836 / 0525 |
| 11/830,642 | 019823 / 0853 |
| 11/875,782 | 020319 / 0650 |
| 11/876,679 | 020355 / 0252 |

| | |
|------------|---------------|
| 12/048,161 | 020649 / 0338 |
| 12/060,117 | 020933 / 0895 |
| 12/188,443 | 021867 / 0198 |
| 12/188,521 | 021894 / 0606 |
| 12/258,160 | 021736 / 0414 |
| 12/266,736 | 021802 / 0421 |
| 12/266,804 | 021802 / 0828 |
| 12/267,174 | 021804 / 0407 |
| 12/350,212 | 022073 / 0536 |
| 12/350,217 | 022073 / 0560 |

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee.

To the best of undersigned's knowledge and belief, title is in the assignee identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee.

Oracle International Corporation

Dated: 6/20/2003

By: Michael Gelblum

Name: MICHAEL GELBLUM
VP, Patents